- 1 1. A processor-based system comprising:
- 2 a display;
- a user operable element positioned over the
- 4 display to enable viewing of the display through the
- 5 element, said operable element having a non-monotonic
- 6 response to user actuation; and
- 7 a switch operatively coupled to the operable
- 8 element.
- 1 2. A processor-based system as recited in claim 1
- 2 wherein the display is a cathode ray tube.
- 1 3. A processor-based system as recited in claim 1
- 2 wherein the display is a liquid crystal display.
- 1 4. A processor-based system as recited in claim 1
- 2 wherein the user-operable element is a push button.
- 1 5. A processor-based system as recited in claim 1
- 2 wherein the user-operable element is a rocker.
- 1 6. A processor-based system as recited in claim 1
- 2 further comprising a lens positioned over the display to
- 3 enable viewing of the display through the lens.

- 1 7. A processor-based system as recited in claim 1
- 2 further comprising a light pipe positioned over the display
- 3 to enable viewing of the display through the light pipe.
- 1 8. A processor-based system as recited in claim 10
- 2 wherein the light pipe comprises a fiber optic bundle.
- 9. An apparatus comprising:
- a processor;
- a display operatively coupled to said processor;
- a user operable element positioned over the
- 5 display to enable viewing of the display through the
- 6 element, said operable element having a non-monotonic
- 7 response to user actuation; and,
- a switch mechanically connected to the operable
- 9 element and electrically coupled to the processor.
- 1 10. An apparatus as recited in claim 9 wherein the
- 2 user-operable element is a push button.
- 1 11. A processor-based system comprising:
- 2 a touch screen display;
- a user operable element positioned over the
- 4 display to enable viewing of the display through the
- 5 element, said operable element having a non-monotonic
- 6 response to user actuation; and,

- 7 a contactor operatively coupled to the operable
- 8 element such that actuation of said element causes contact
- 9 with the touch screen display.
- 1 12. A processor-based system as recited in claim 13
- 2 wherein the user-operable element is a push button.
- 1 13. A processor-based system comprising:
- 2 a display;
- a user-operable element positioned over the
- 4 display to enable viewing of the display through the
- 5 element;
- a switch operatively coupled to said operable
- 7 element; and
- 8 a resilient element connected to said operable
- 9 element such that operation of said operable element is
- 10 resisted with a non-monotonic force.
- 1 14. A processor-based system as recited in claim 13
- 2 wherein the resilient element is a rubber dome.
- 1 15. A processor-based system as recited in claim 13
- 2 wherein the resilient element is a coil spring which breaks
- 3 out of column in response to compressive force.

- 1 16. A processor-based system comprising:
- 2 a display;
- a user-operable element having a lens positioned
- 4 over said display to enable viewing of the display through
- 5 the lens; and,
- a switch operatively coupled to said operable
- 7 element.
- 1 17. A processor-based system as recited in claim 16
- 2 wherein the display is a cathode ray tube.
- 1 18. A processor-based system as recited in claim 16
- 2 wherein the display is a liquid crystal display.
- 1 19. A processor-based system as recited in claim 16
- 2 wherein the user-operable element is a push button.
- 1 20. A processor-based system comprising:
- 2 a display;
- a user-operable element having a light pipe
- 4 positioned over said display to enable viewing of the
- 5 display through the light pipe; and,
- a switch operatively coupled to said operable
- 7 element.

- 1 21. A processor-based system as recited in claim 20
- 2 wherein the display is a cathode ray tube.
- 1 22. A processor-based system as recited in claim 20
- wherein the display is a liquid crystal display.
- 1 23. A processor-based system as recited in claim 20
- 2 wherein the user-operable element is a push button.
- 1 24. A processor-based system as recited in claim 20
- 2 wherein the user-operable element is a rocker.
- 1 25. A processor-based system as recited in claim 20
- 2 wherein the light pipe comprises a fiber optic bundle.
- 1 26. A method comprising:
- 2 providing a user-operable element for
- 3 installation over a display;
- 4 providing a transparent part on the user-operable
- 5 element that allows a portion of the display to be viewed
- 6 through said element; and
- 7 creating a non-monotonic response to actuation of
- 8 said element.
- 1 27. A method as recited in claim 26 wherein providing
- 2 a transparent part includes providing a lens.

- 1 28. A method as recited in claim 26 wherein providing
- 2 a transparent part includes providing a light pipe.
- 1 29. A method as recited in claim 26 wherein providing
- 2 a user-operable element includes providing a push button.
- 1 30. A method as recited in claim 26 wherein providing
- 2 a user-operable element for installation over a display
- 3 includes providing an element for installation over a touch
- 4 screen display.